## **NOTES & NEWS**

Status of Obeliscus clavulus A. Adams, 1854

BY

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IN CURRENT LITERATURE, the name Pyramidella (Pharcidella) moffati Dall & Bartsch, 1906, is used for a West American marine gastropod that was first described as Obeliscus clavulus A. Adams, 1854. Dall & Bartsch (1906: 323) proposed P. moffati as a replacement name. In their very reasonable interpretation, the name Obeliscus clavulus A. Adams, 1854, was considered to be preoccupied by Obeliscus clavulus Beck, 1837. Actually, the nomenclatural problem is fairly complex.

Adams' species was initially assigned to the marine gastropod genus *Obeliscus* Humphreys, 1797 (A. Adams, 1854: 811; plt. 171, fig. 33). In the original description of Beck's species, it was assigned to the land gastropod genus *Obeliscus* Beck, 1837 (Beck, 1837: 62). Thus, two species bearing the same trivial name, *clavulus*, were assigned to two different, but homonymous, genera.

Under Article 57c of the current International Code of Zoological Nomenclature, the name *Obeliscus clavulus* A. Adams, 1854, is not preoccupied by *Obeliscus clavulus* Beck, 1837, since the two species were not, and never have been, assigned to the same genus. No replacement name is needed and the name *Pyramidella (Pharcidella) moffati* Dall & Bartsch, 1906, should be ranked as an unnecessary junior objective synonym of *Obeliscus clavulus* A. Adams, 1854.

Dall & Bartsch (1906: 323) referred Obeliscus clavulus A. Adams to Pyramidella (Pharcidella). In the most recent commentary on Pharcidella Dall, 1889, it was ranked as a subgenus of Longchaeus Mörch, 1875 (Bartsch, 1955: 9). Following this interpretation, the species should be cited as Longchaeus (Pharcidella) clavulus (A. Adams, 1854). The species is referable to Longchaeus, but an assignment to the subgenus Pharcidella does not seem prudent. The characteristics of Pharcidella Dall, 1889, are poorly understood since the type species, Pyramidella (Pharcidella) folinii Dall (1889: 334), has

never been illustrated or described in detail. A brief synonymy is given below.

Longchaeus clavulus (A. Adams, 1854)

Obeliscus clavulus A. Adams, 1854: 811; plt. 171, fig. 33 Pyramidella (Pharcidella) moffati Dall & Bartsch, 1906: 323 (unnecessary replacement name).

## Literature Cited

ADAMS ARTHUR

1854. Monographs of the genera Eulima, Niso, Leiostraca, Obeliscus, (1855) Pyramidella, and Monoptygma. In: Sowers, Thes. Conch. 2: 793-826; plts. 169-172 [publ. date fide Kuroda & Habe, 1952, p. 101]

BARTSCH, PAUL

1955. The pyramidellid mollusks of the Pliocene deposits of North
St. Petersburg. Florida. Smithson. Misc. Coll. 125 (2): 102 pp.
18 plts. (5 May 1955)

BECK, HENRIK HENRIKSEN

1837. Index molluscorum praesentis aevi musei principis augustissimi Christiani Frederici. Fasc. prim. et secund. Mollusca gastraeopoda pulmonata. Hafniae, 124 pp.

DALL, WILLIAM HEALEY

1889. Reports on the results of dredging, under the supervision of Alexander Agassiz, in the Gulf of Mexico (1877-78) and in the Caribbean Sea (1879-80), by the U. S. Coast Survey steamer "Blake," ... XXIX. Report on the Mollusca. — Part II. Gastropoda and Scaphopoda. Bull. Mus. Comp. Zool. 18: 1-492; plts. 1-40

(January-June 1889)

DALL, WILLIAM HEALEY & PAUL BARTSCH

1906. Notes on Japanese, Indo-Pacific, and American Pyramidellidae. Prec. U. S. Nat. Mus. 30 (1452): 321-369; plts. 17-26 (9 May)

Kuroda, Tokubei & Tadashige Habe

1952. Check list and bibliography of the Recent marine Mollusca of Japan. pp. 1-210; 2 maps; Tokyo, Japan (4 April 1952)

Odostomia minutissima Dall & Bartsch, 1909 a Synonym of

Odostomia raymondi Dall & Bartsch, 1909

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THOUGH THE NAME Odostomia (Evalea) minutissima Dall & Bartsch, 1909, is preoccupied, it is currently used for a minute marine gastropod known from several Recent and Pleistocene localities in California and Baja California (e. g.: Dall & Bartsch, 1909: 211-212; Jordan, 1929: 246). Review of the United States National Museum collection suggests that the name O. minutissima Dall